Shuanghong Chen

List of Publications by Year
in descending order

13	620	840776 11	1125743 13
papers	citations	h-index	g-index

13	13	13	866
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Modulated bonding interaction in propanediol electrolytes toward stable aqueous zinc-ion batteries. Science China Materials, 2022, 65, 1156-1164.	6.3	37
2	Design of multishell microsphere of transition metal oxides/carbon composites for lithium ion battery. Chemical Engineering Journal, 2020, 380, 122489.	12.7	59
3	Amorphous V2O5 as high performance cathode for aqueous zinc ion battery. Materials Letters, 2020, 277, 128268.	2.6	22
4	CoS2 nanosheets on carbon cloth for flexible all-solid-state supercapacitors. Chemical Engineering Journal, 2020, 400, 125856.	12.7	65
5	Toward Current Matching in Tandem Dye-Sensitized Solar Cells. Materials, 2020, 13, 2936.	2.9	3
6	Integrating Effect of Surface Modification of Microporous Carbon by Phosphorus/Oxygen as well as the Redox Additive of pâ€•Aminophenol for Highâ€Performance Supercapacitors. Advanced Materials Interfaces, 2020, 7, 1901933.	3.7	7
7	NiCo2S4 quantum dots with high redox reactivity for hybrid supercapacitors. Chemical Engineering Journal, 2020, 388, 124109.	12.7	58
8	Hierarchical Porous Metallic V₂O₃@C for Advanced Aqueous Zinc-Ion Batteries. ACS Applied Materials & Interfaces, 2019, 11, 44109-44117.	8.0	150
9	Ligands induced NiS2 quantum dots for synchronous high specific capacity and robust stability of advanced electrochemical energy storage. Chemical Engineering Journal, 2019, 375, 121981.	12.7	19
10	The multiple effects of polyaniline additive to improve the efficiency and stability of perovskite solar cells. Journal of Materials Chemistry C, 2019, 7, 4441-4448.	5.5	47
11	Promoting perovskite crystal growth to achieve highly efficient and stable solar cells by introducing acetamide as an additive. Journal of Materials Chemistry A, 2018, 6, 9930-9937.	10.3	55
12	Facile Synthesis of Flowerlike Bi₂MoO₆ Hollow Microspheres for High-Performance Supercapacitors. ACS Sustainable Chemistry and Engineering, 2018, 6, 7355-7361.	6.7	55
13	High-Surface-Area Porous Carbon Flakes Derived from Boat-Fruited Sterculia Seeds for High-Energy-Density Aqueous Symmetric Supercapacitors. ACS Sustainable Chemistry and Engineering, 2018, 6, 9822-9830.	6.7	43